**Accessing  Diagnoses Summaries**

```
---------------------------------------------B E S S---------------------------------------------------------
OPTION ===> 5


                    ***************************************
                  *       PRIMARY OPTION MENU           *
                  *                                      *
                    ***************************************


          Enables you to access five major Part B subsystems and several options

   1  PHYSICIAN/SUPPLIER DATA              - Part B Carrier Data
   2  HCPCS SYSTEM                         - Healthcare Common Procedure Coding System
   3  FOCUSED MEDICAL REVIEW               - Carrier Performance Monitoring
   4  PART B CARRIERS                      - Names, Numbers and Locality Designations
   5  DIAGNOSES SUMMARIES                  - Diagnoses Statistics
   6  BESS GLOSSARY                        - BESS Data Element Definition
   7  PERSONNEL DIRECTORY                  - Names, Numbers of BESS Personnel
   8  SYSTEM INFO                          - Program Function Key Usage
   9  SAME DAY BILLINGS (5%)               - Physician Billing Patterns (5% Sample)
   L  LIMITATIONS                          - Limitations panels
   T  TUTORIAL                             - Help with using BESS
   X  EXIT                                 - End


    F1 : Help               F3 : Exit
```

**Using the Primary Option Menu Screen**

**OPTION ===>**  Specifies the option you want to access.

To access the Diagnoses Summaries subsystem,

Type *5*
Press Enter

and the system displays the *Diagnosis/HCPCS Data Primary Option Menu* with the cursor positioned at the **OPTION ===>** prompt.

```
----------------------------B E S S----------------------------------
OPTION ===> 1
              ****************************          USERID  - XXXX
              *   DIAGNOSIS/HCPCS DATA    *         TIME    - 11:20
              *  PRIMARY OPTION MENU      *         DATE -  2002/10/10
              ****************************

              **2001 data now available**

Please Note:This system is supported by a distinctly different data summary
from other portions of BESS.  It is strongly recommended that you review the
file characteristics and aggregation process detailed in Option 3.
This system will only be updated once per year in August for the previous
year's data, i.e.  2003 was added in August 2004

  1  Descriptive Statistics                 - Data book of statistics
  2  Focused Medical Review                 - Future Option
  3  File Limitations                       - Description of Exclusions and Aggregation
  X  Exit                                   - End


  F1: Help        F3: Exit
```

### Using the Diagnosis/HCPCS Data Primary Option Menu

**OPTION** ===>  Specifies the primary subsystem you want to access.

To access the Descriptive Statistics subsystem,

Type *1*
Press Enter

and the system displays the *HCPCS/Diagnosis Statistical Reports-File Selection Menu* with the cursor positioned at the **OPTION** ===> prompt.

```
-------------------------------BESS--------------------------------------
Option ===> 1
           *****************************               USERID  - XXXX
         * HCPCS/DIAGNOSIS STATISTICAL *               TIME    - 11:20
         * REPORTS-FILE SELECTION MENU *               Date  - 2002/10/10
           *****************************


      **Reports will be displayed for top 100 but in code order.



        1.  Expenditures by Diagnosis
        2.  Top 100 Diagnoses by HCPCS
        3.  Top 100 HCPCS by Diagnosis
        4.  Top 100 Diagnoses by BETOS
        5.  Top 100 Diagnoses by Specialty



   F1: Help          F3: Exit
```

**Using the Reports-File Selection Menu Screen**

This screen enables you to specify the file that you want the system to use to generate your report.

**Select Option** ===> Specifies the option you want the system to access.

Type the number.

The example uses **1 Expenditures by Diagnosis** as the file option.

Type **1**
Press ⌈Enter⌉

And the system displays the *HCPCS/Diagnosis Summary Time Interval* screen with the cursor positioned at the **OPTION** ===> prompt.

```
                   -----------------------------B E S S----------------------------------
OPTION ===>
           ****************************                USERID  - XXXX
           * HCPCS/DIAGNOSIS SUMMARY *                 TIME    - 11:21
           *    TIME INTERVAL      *                   DATE - 2002/10/10
           ****************************



  SELECT THE DATA YEAR (EX. 2003):  2001



     F1: Help       F3: Exit       ENTER: Continue
```

**Using the HCPCS/Diagnosis Summary Time Interval Screen**

The example uses 2001 for reporting year.

Type **2001**
Press Enter

And the system displays the *HCPCS/Diagnosis Report 01 Expenditures by Diagnosis* screen
with cursor positioned at the **OPTION** ==> prompt.

```
                  ------------------------------B E S S----------------------------------------
      OPTION ===> 1


                    *********************************          USERID  - XXXX
                    * HCPCS/DIAGNOSIS REPORT 01    *          TIME    - 11:21
                    * EXPENDITURES BY DIAGNOSIS    *          DATE  - 2002/10/10
                    *********************************


      OPTIONS:

      1  BROWSE                                - Online display of data
      2  BATCH PROCESSING                      - Submit batch job to print paper copy



      F1:  HELP              F3:  EXIT
```

**Using the HCPCS/Diagnosis Report 01 Expenditures By Diagnosis Screen**

**OPTION** ===> Specifies the option you want to access.

Type **1** to view and browse the data for year 2001.

Type **2** to produce a hardcopy of the output.

To begin
Type **1**
Press Enter

The system displays the *Expenditures By Diagnosis* screen with the cursor at the OPTION prompt.

```
          ---------------------------------B E S S-------------------------------------
  OPTION ===>
                EXPENDITURES BY DIAGNOSIS
                                                    USERID - XXXX
                                                    TIME   - 11:22
                                                    DATE   -2002/10/10


   ENTER CARRIER NUMBER:  00901

   (ENTER '00000' FOR NATIONAL DATA)


   F1:  EXIT          F3:  EXIT
```

### Using the Expenditures By Diagnosis Screen

Enter the carrier number for the report you want created.

The example uses 00901.

Type **00901**
Press `Enter`

And the system displays your report.

```
---------------------- 2001 BESS DIAGNOSIS REPORT -------            Row 1 to 14 of 3,737
 COMMAND ===>                                    SCROLL ===> HALF
 PF KEYS        --------------          USER SELECTION CRITERIA--------------
 PF1 - HELP  PF7 - UP        OPTION 01 -    EXPENDITURES BY DIAGNOSIS
 PF3 - END   PF8 - DOWN
                                         FOR   CARRIER -  00901

 ****************************************************************************
                               ALLOWED      ALLOWED    PCT TOT
        DIAGNOSIS              CHARGES      SERVICES   ALWD CHG

  1 ALL DIAGNOSES            $618,885,483   14,043,733    100.00
  2 ?                           $373,449       27,910
  3 E8120 MV COLLISION NOS-DRIVER     $9          3
  4 E8130 MV-OTH VEH COLL-DRIVER     $15          2
  5 E819                             $0          0
  6 E838                             $0          0
  7 E8444 AIRCRAFT ACC NEC-COMM NEC  $86         12
  8 E8490 ACCIDENT IN HOME           $0          0
  9 E8494 ACCID IN RECREATION AREA   $0          0
 10 E8499 ACCIDENT IN PLACE NOS      $0          0
 11 E8583 ACC POISN-CARDIOVASC AGT  $15          2
 12 E8683 ACC POIS-CO/DOMESTC FUEL  $43          4
 13 E8758 CONTAMINATION NEC         $14          2
 14 E878                            $0          0
```

```
--------------------------------BESS-------------------------------------
Option ===> 2
                 *****************************          USERID  - XXXX
               * HCPCS/DIAGNOSIS STATISTICAL *          TIME    - 11:20
               * REPORTS-FILE SELECTION MENU *          Date  - 2002/10/10
                 *****************************

      **Reports will be displayed for top 100 but in code order.


          1.  Expenditures by Diagnosis
          2.  Top 100 Diagnoses by HCPCS
          3.  Top 100 HCPCS by Diagnosis
          4.  Top 100 Diagnoses by BETOS
          5.  Top 100 Diagnoses by Specialty


     F1: Help          F3: Exit
```

**Using the Reports-File Selection Menu Screen**

This screen enables you to specify the file that you want the system to use to generate your report.

> **Select Option** ===> Specifies the option you want the system to access.
>
> Type the number.
>
> The example uses **2 Top 100 Diagnoses by HCPCS** as the file option.

Type **2**
Press Enter

And the system displays the *HCPCS/Diagnosis Summary Time Interval* Screen with the cursor positioned at the **OPTION** ===> prompt.

```
                    -------------------------------B E S S----------------------------------------
 OPTION ===>
                    ****************************               USERID  - XXXX
                    *  HCPCS/DIAGNOSIS SUMMARY  *               TIME    - 11:21
                    *    TIME INTERVAL      *                   DATE - 2002/10/10
                    ****************************



    SELECT THE DATA YEAR (EX. 2003):  2001



        F1: Help       F3: Exit       ENTER: Continue
```

**Using the HCPCS/Diagnosis Summary Time Interval Screen**

The example uses 2001 for reporting year.

Type **2001**
Press Enter

And the system displays the *HCPCS/Diagnosis Report 02 Top 100 Diagnoses By Carrier and HCPCS* screen with cursor positioned at the **OPTION** ==> prompt.

```
                    ------------------------------B E S S----------------------------------------
  OPTION ===> 1


              ******************************                USERID  - XXXX
              * HCPCS/DIAGNOSIS REPORT 02    *              TIME    - 11:21
              * Top 100 Diagnoses By Carrier and HCPCS   *  DATE  - 2002/10/10
              ******************************

  OPTIONS:

  1  BROWSE                                  - Online display of data
  2  BATCH PROCESSING                        - Submit batch job to print paper copy


  F1:  HELP            F3:  EXIT
```

**Using the HCPCS/Diagnosis Report 02 Top 100 Diagnoses by Carrier and HCPCS Screen**

**OPTION** ===> Specifies the option you want to access.

Type **1** to view and browse the data for year 2001.

Type **2** to produce a hardcopy of the output.

To begin
Type **1**
Press Enter

The system displays the *Top 100 Diagnoses By Carrier and HCPCS* screen with the cursor at the
OPTION prompt.

```
-------------------------------B E S S-----------------------------------
  OPTION ===>
              TOP 100 DIAGNOSES BY CARRIER AND HCPCS
                                                         USERID - XXXX
                                                         TIME   - 11:37
  ENTER CARRIER NUMBER:  00901                           DATE - 2002/10/10
  (ENTER '00000' FOR NATIONAL DATA)


  ENTER HCPCS CODE:  45385
  ENTER HCPCS RANGE:  FROM:       TO:       (BATCH ONLY)


  ENTER MODIFIER:        (SPACES-GLOBAL,26-PROFESSIONAL COMPONENT,AND
                   TC-TECHNICAL COMPONENT ARE VALID ENTRIES)


  ENTER AN X TO CALCULATE PERCENT UTILIZATION BY CHARGES OR SERVICES:
   ALLOWED CHARGES:  X
   ALLOWED SERVICES:



  F1:  EXIT          F3:  EXIT
```

### Using the Top 100 Diagnoses By Carrier and HCPCS Screen

Enter the carrier number and HCPCS code for the report you want created.

The example uses carrier 00901 and HCPCS code 45385.

Type carrier number **00901** then tab to HCPCS code and type **45385**.

Enter an X to calculate percent utilization by charges or services.  The example uses allowed charges.

Tab to allowed charges.
Type **X**

Press Enter

And the system displays your report.

```
---------------------- 2001 BESS DIAGNOSIS REPORT ----------        Row 1 to 12 of 17
COMMAND ===>                                   SCROLL ===> HALF
 PF KEYS           --------------        USER SELECTION CRITERIA-----------
 PF1 - HELP  PF7 - UP         OPTION 02 -   TOP 100 DIAGNOSES
 PF3 - END   PF8 - DOWN                PERCENT OF  ALLOWED CHARGES
                                       FOR CARRIER -  00901
                                       HCPC   -  45385
                                       MODIFIER-
 ********************************************************************************
```

|  | DIAGNOSIS | ALLOWED CHARGES | ALLOWED SERVICES | PCT TOT CHARGES |
|---|---|---|---|---|
| 1 | ALL DIAGNOSES | $2,927,233 | 8,677 | 100.00 |
| 2 | V1005 HX OF COLONIC MALIGNANCY | $3,511 | 11 | .10 |
| 3 | V1272 PRSNL HST COLONIC POLYPS | $29,826 | 93 | 1.00 |
| 4 | 1539  MALIGNANT NEO COLON NOS | $8,224 | 24 | .20 |
| 5 | 2113  BENIGN NEOPLASM LG BOWEL | $2,302,574 | 6,809 | 78.60 |
| 6 | 2114  BENIGN NEOPL RECTUM/ANUS | $118,776 | 355 | 4.00 |
| 7 | 2352  UNC BEHAV NEO INTESTINE | $177,643 | 539 | 6.00 |
| 8 | 2800  CHR BLOOD LOSS ANEMIA | $3,681 | 11 | .10 |
| 9 | 2809  IRON DEFIC ANEMIA NOS | $16,002 | 47 . | 50 |
| 10 | 56210 DVRTCLO COLON W/O HMRHG | $81,436 | 238 | 2.70 |
| 11 | 5693  RECTAL & ANAL HEMORRHAGE | $11,272 | 33 | .30 |
| 12 | 5781  BLOOD IN STOOL | $73,239 | 215 | 2.50 |

```
Option ===> 3
                  *****************************         USERID  - XXXX
              * HCPCS/DIAGNOSIS STATISTICAL *           TIME    - 11:20
              * REPORTS-FILE SELECTION MENU *           Date  - 2002/10/10
                  *****************************

     **Reports will be displayed for top 100 but in code order.


         1.  Expenditures by Diagnosis
         2.  Top 100 Diagnoses by HCPCS
         3.  Top 100 HCPCS by Diagnosis
         4.  Top 100 Diagnoses by BETOS
         5.  Top 100 Diagnoses by Specialty


     F1: Help          F3: Exit
```

### Using the Reports-File Selection Menu Screen

This screen enables you to specify the file that you want the system to use to generate your report.

**Select Option** ===> Specifies the option you want the system to access.

Type the number.

The example uses **3 Top 100 HCPCS by Diagnosis** as the file option.

Type **3**
Press Enter

And the system displays the *HCPCS/Diagnosis Summary Time Interval* Screen with the cursor positioned at the **OPTION** ===> prompt.

```
                -----------------------------B E S S----------------------------------------
OPTION ===>
            ****************************            USERID  - XXXX
            *  HCPCS/DIAGNOSIS SUMMARY  *           TIME    - 11:21
            *     TIME INTERVAL       *             DATE - 2002/10/10
            *****************************



  SELECT THE DATA YEAR (EX. 2003):  2001



      F1: Help       F3: Exit       ENTER: Continue
```

**Using the HCPCS/Diagnosis Summary Time Interval Screen**

The example uses 2001 for reporting year.

Type **2001**
Press Enter

And the system displays the *HCPCS/Diagnosis Report 03Top 100 HCPCS By Diagnosis* screen
with cursor positioned at the **OPTION** ==> prompt.

```
                   ------------------------------B E S S----------------------------------------
      OPTION ===> 1


                 *********************************              USERID  - XXXX
                 * HCPCS/DIAGNOSIS REPORT 03     *              TIME    - 11:21
                 * Top 100 HCPCS By Diagnosis    *              DATE  - 2002/10/10
                 *********************************

       OPTIONS:

       1  BROWSE                                  - Online display of data
       2  BATCH PROCESSING                        - Submit batch job to print paper copy


       F1:  HELP              F3:  EXIT
```

### Using the HCPCS/Diagnosis Report 03 Top 100 HCPCS By Diagnosis Screen

**OPTION** ===> Specifies the option you want to access.

Type **1** to view and browse the data for year 2001.

Type **2** to produce a hardcopy of the output.

To begin
Type **1**
Press Enter

The system displays the *Top 100 HCPCS By Carrier and Diagnosis* screen with the cursor at the OPTION prompt.

```
                    --------------------------------B E S S------------------------------------
    OPTION ===>
              TOP 100 HCPCS BY CARRIER AND DIAGNOSIS
                                                            USERID - XXXX
                                                            TIME  - 11:44
     ENTER CARRIER NUMBER:  00901                           DATE  -2002/10/
     (ENTER '00000' FOR NATIONAL DATA)

     ENTER DIAGNOSIS CODE:  2113


     ENTER AN X TO CALCULATE PERCENT UTILIZATION BY CHARGES OR SERVICES:
      ALLOWED CHARGES:  X
      ALLOWED SERVICES:


     F1:  EXIT          F3:  EXIT
```

**Using the Top 100 HCPCS By Carrier and Diagnosis Screen**

Enter the carrier number and diagnosis code for the report you want created.

The example uses carrier 00901 and Diagnosis code 2113.

Type carrier number **00901** then tab to Diagnosis code and type 2113.

Enter an X to calculate percent utilization by charges or services.  The example uses allowed charges.

Tab to allowed charges.
Type **X**

Press Enter

And the system displays your report.

```
---------------------- 2001 BESS DIAGNOSIS REPORT ---------- Row 1 to 13 of 49
 COMMAND ===>                                    SCROLL ===> HALF
  PF KEYS          --------------        USER SELECTION CRITERIA--------------
 PF1 - HELP  PF7 - UP        OPTION 03 -    TOP 100 HCPCS
 PF3 - END   PF8 - DOWN               PERCENT OF  ALLOWED CHARGES
                                      FOR   CARRIER -  00901
                DIAGNOSIS -  2113   BENIGN NEOPLASM LG BOWEL
 **************************************************************************
                                   ALLOWED   ALLOWED    PCT TOT
   HCPCS                           CHARGES   SERVICES   CHARGES

  1      ALL PROCEDURES           $5,851,001    37,515    100.00
  2 A4550   Surgical trays             $697        70
  3 G0001   Drawing blood for specimen $456       152
  4 G0107   CA screen; fecal blood tes $178        44
  5 J2175   Meperidine hydrochl /100 M  $68        96
  6 J7070   D5w infusion               $490        70
  7 43235   Uppr gi endoscopy, diagnos $5,722      62
  8 43239   Upper GI endoscopy, biopsy $14,846    160       .20
  9 44140   Partial removal of colon   $63,985     53      1.00
 10 44160   Removal of colon           $36,794     34       .60
 11 44202   Lap resect s/intestine sin $16,489     12       .20
 12 44389   Colonoscopy with biopsy    $1,497      11
 13 45300   Proctosigmoidoscopy dx     $6,615     112       .10
```

```
Option ===> 4
                    ******************************          USERID  - XXXX
                    * HCPCS/DIAGNOSIS STATISTICAL *         TIME    - 11:20
                    * REPORTS-FILE SELECTION MENU *         Date  - 2002/10/10
                    ******************************

     **Reports will be displayed for top 100 but in code order.


        1.  Expenditures by Diagnosis
        2.  Top 100 Diagnoses by HCPCS
        3.  Top 100 HCPCS by Diagnosis
        4.  Top 100 Diagnoses by BETOS
        5.  Top 100 Diagnoses by Specialty


     F1: Help         F3: Exit
```

### Using the Reports-File Selection Menu Screen

This screen enables you to specify the file that you want the system to use to generate your report.

**Select Option** ===> Specifies the option you want the system to access.

Type the number.

The example uses **4 Top 100 Diagnosis by BETOS** as the file option.

Type **4**
Press `Enter`

And the system displays the *HCPCS/Diagnosis Summary Time Interval* Screen with the cursor positioned at the **OPTION** ===> prompt.

```
             -------------------------------B E S S----------------------------------------
  OPTION ===>
            ****************************             USERID  - XXXX
            *  HCPCS/DIAGNOSIS SUMMARY  *            TIME    - 11:21
            *     TIME INTERVAL      *               DATE - 2002/10/10
            ****************************



     SELECT THE DATA YEAR (EX. 2003):  2001



         F1: Help       F3: Exit       ENTER: Continue
```

### Using the HCPCS/Diagnosis Summary Time Interval Screen

The example uses 2001 for reporting year.

Type **2001**
Press `Enter`

And the system displays the *HCPCS/Diagnosis Report 04 Top 100 Diagnoses By BETOS* screen
with cursor positioned at the **OPTION** ==> prompt.

```
------------------------------B E S S---------------------------------------
OPTION ===> 1


                ********************************              USERID  - XXXX
                * HCPCS/DIAGNOSIS REPORT 04    *              TIME    - 11:21
                * Top 100 Diagnoses By BETOS   *              DATE  - 2002/10/10
                ********************************

   OPTIONS:

   1  BROWSE                              - Online display of data
   2  BATCH PROCESSING                    - Submit batch job to print paper copy


   F1:  HELP              F3:  EXIT
```


**Using the HCPCS/Diagnosis Report 04 Top 100 Diagnoses By BETOS Screen**

**OPTION** ===> Specifies the option you want to access.

Type **1** to view and browse the data for year 2001.

Type **2** to produce a hardcopy of the output.

To begin
Type **1**
Press Enter

The system displays the *Top 100 Diagnoses By Carrier and BETOS* screen with the cursor at the OPTION prompt.

```
---------------------------------B E S S------------------------------------
  OPTION ===>
                  TOP 100 Diagnoses By Carrier and BETOS
                                                        USERID - XXXX
                                                        TIME  - 11:44
   ENTER CARRIER NUMBER:  00901                         DATE  -2002/10/
   (ENTER '00000' FOR NATIONAL DATA)


   ENTER BETOS CODE:  P4B



   ENTER AN X TO CALCULATE PERCENT UTILIZATION BY CHARGES OR SERVICES:
    ALLOWED CHARGES:  X
    ALLOWED SERVICES:



   F1:  EXIT        F3:  EXIT
```

**Using the Top 100 Diagnoses By Carrier and BETOS Screen**

Enter the carrier number and BETOS code for the report you want created.

The example uses carrier 00901 and BETOS code P4B.

Type carrier number **00901** then tab to BETOS code and type P4B.

Enter an X to calculate percent utilization by charges or services.  The example uses allowed charges.

Tab to allowed charges.
Type **X**

Press Enter

And the system displays your report.

```
--------------------- 2001 BESS DIAGNOSIS REPORT ----------          Row 1 to 12 of 22
 COMMAND ===>                              SCROLL ===> HALF
  PF KEYS        --------------        USER SELECTION CRITERIA--------------
  PF1 - HELP  PF7 - UP      OPTION 04 -    TOP 100 DIAGNOSES
  PF3 - END   PF8 - DOWN                 PERCENT OF  ALLOWED CHARGES
                                         FOR CARRIER -  00901
          BETOS -  P4B   EYE PROCEDURES - CATARACT REM/LENS INS


  *****************************************************************************
                                   ALLOWED    ALLOWED   PCT TOT
          DIAGNOSIS                CHARGES    SERVICES  CHARGES
```

| DIAGNOSIS | ALLOWED CHARGES | ALLOWED SERVICES | PCT TOT CHARGES |
|---|---|---|---|
| 1 ALL DIAGNOSES | $15,639,766 | 21,516 | 100.00 |
| 2 36511 PRIM OPEN ANGLE GLAUCOMA | $9,565 | 22 | |
| 3 36602 POST SUBCAPS POL CATARCT | $11,115 | 15 | |
| 4 36603 CORTICAL CATARACT | $59,631 | 78 | .30 |
| 5 36604 NUCLEAR CATARACT | $1,156,470 | 1,556 | 7.30 |
| 6 36610 SENILE CATARACT NOS | $2,261,697 | 3,075 | 14.40 |
| 7 36611 PSEUDOEXFOL LENS CAPSULE | $126,964 | 169 | .80 |
| 8 36614 POST SUBCAP SENILE CATAR | $458,022 | 643 | 2.90 |
| 9 36615 CORTICAL SENILE CATARACT | $269,020 | 452 | 1.70 |
| 10 36616 SENILE NUCLEAR CATARACT | $6,698,184 | 9,273 | 42.80 |
| 11 36617 MATURE CATARACT | $3,387,001 | 4,552 | 21.60 |
| 12 36618 HYPERMATURE CATARACT | $140,254 | 194 | .80 |

```
   Option ===> 5
                    *****************************        USERID   - XXXX
                    * HCPCS/DIAGNOSIS STATISTICAL *       TIME    - 11:20
                    * REPORTS-FILE SELECTION MENU *       Date  - 2002/10/10
                    *****************************

     **Reports will be displayed for top 100 but in code order.



        1.  Expenditures by Diagnosis
        2.  Top 100 Diagnoses by HCPCS
        3.  Top 100 HCPCS by Diagnosis
        4.  Top 100 Diagnoses by BETOS
        5.  Top 100 Diagnoses by Specialty


     F1: Help          F3: Exit
```

### Using the Reports-File Selection Menu Screen

This screen enables you to specify the file that you want the system to use to generate your report.

> **Select Option** ===> Specifies the option you want the system to access.
>
> Type the number.
>
> The example uses **5 Top 100 Diagnoses by Specialty** as the file option.

Type **5**
Press `Enter`

And the system displays the *HCPCS/Diagnosis Summary Time Interval* Screen with the cursor positioned at the **OPTION** ===> prompt.

```
                    ------------------------------B E S S----------------------------------------
   OPTION ===>
               ****************************            USERID  - XXXX
               * HCPCS/DIAGNOSIS SUMMARY *             TIME    - 11:21
               *    TIME INTERVAL      *               DATE - 2002/10/10
               ****************************



     SELECT THE DATA YEAR (EX. 2003):  2001



        F1: Help      F3: Exit       ENTER: Continue
```

**Using the HCPCS/Diagnosis Summary Time Interval Screen**

The example uses 2001 for reporting year.

Type **2001**
Press ⌷Enter⌷

And the system displays the *HCPCS/Diagnosis Report 05 Top 100 Diagnoses By Spec* screen
with cursor positioned at the **OPTION** ==> prompt.

```
                    ------------------------------B E S S----------------------------------------
   OPTION ===> 1

                  ********************************              USERID  - XXXX
                  * HCPCS/DIAGNOSIS REPORT 05    *              TIME   - 11:21
                  * Top 100 Diagnoses By Specialty   *          DATE  - 2002/10/10
                  ********************************

    OPTIONS:

    1  BROWSE                                   - Online display of data
    2  BATCH PROCESSING                         - Submit batch job to print paper copy


    F1:  HELP            F3:  EXIT
```

**Using the HCPCS/Diagnosis Report 05 Top 100 Diagnoses By Specialty Screen**

**OPTION** ===> Specifies the option you want to access.

Type **1** to view and browse the data for year 2001.

Type **2** to produce a hardcopy of the output.

To begin
Type **1**
Press Enter

The system displays the *Top 100 Diagnoses By Specialty* screen with the cursor at the OPTION prompt.

```
                    --------------------------------B E S S------------------------------------
  OPTION ===>
                      TOP 100 Diagnoses By Specialty
                                                                    USERID - XXXX
                                                                    TIME   - 11:44
  ENTER CARRIER NUMBER:  00901                                      DATE   -2002/10/
  (ENTER '00000' FOR NATIONAL DATA)


  ENTER SPECIALTY CODE:  18



  ENTER AN X TO CALCULATE PERCENT UTILIZATION BY CHARGES OR SERVICES:
   ALLOWED CHARGES:  X
   ALLOWED SERVICES:



  F1:  EXIT           F3:  EXIT
```

**Using the Top 100 Diagnoses By Carrier and Specialty Screen**

Enter the carrier number and Specialty code for the report you want created.

The example uses carrier 00901 and Specialty code 18.

Type carrier number **00901** then tab to Specialty code and type **18**.

Enter an X to calculate percent utilization by charges or services.  The example uses allowed charges.

Tab to allowed charges.
Type **X**

Press Enter

And the system displays your report.

```
--------------------- 2001 BESS DIAGNOSIS REPORT ----------
COMMAND ===>                              SCROLL ===> HALF
 PF KEYS        --------------    USER SELECTION CRITERIA--------------
PF1 - HELP  PF7 - UP      OPTION 05 -   TOP 100 DIAGNOSES
PF3 - END   PF8 - DOWN                  PERCENT OF  ALLOWED CHARGES
                                        FOR CARRIER -  00901
                              SPECIALTY -  18   OPHTHALMOLOGY


*************************************************************************
```

|  | DIAGNOSIS | ALLOWED CHARGES | ALLOWED SERVICES | PCT TOT CHARGES |
|---|---|---|---|---|
| 1 | ALL DIAGNOSES | $61,133,666 | 430,988 | 100.00 |
| 2 | V425  CORNEA TRANSPLANT STATUS | $64,892 | 929 | .10 |
| 3 | V431  LENS REPLACEMENT NEC | $320,086 | 3,952 | .50 |
| 4 | 1731  MALIG NEO SKIN EYELID | $57,608 | 303 | |
| 5 | 1906  MALIGN NEOPL CHOROID | $45,879 | 537 | |
| 6 | 2161  BENIGN NEO SKIN EYELID | $68,795 | 568 | .10 |
| 7 | 2246  BENIGN NEOPLASM CHOROID | $53,051 | 630 | |
| 8 | 25000 DMII WO CMP NT ST UNCNTR | $360,385 | 4,196 | .50 |
| 9 | 25050 DMII OPHTH NT ST UNCNTRL | $214,234 | 1,826 | .30 |
| 10 | 25051 DMI OPHTH NT ST UNCNTRLD | $506,925 | 1,742 | .80 |
| 11 | 25052 DMII OPHTH UNCNTRLD | $185,581 | 604 | .30 |
| 12 | 33381 BLEPHAROSPASM | $197.331 | 20.355 | .30 |

```
                    --------------------------------B E S S-------------------------------------------
OPTION ===> 3
                ****************************                    USERID  - XXXX
                *  DIAGNOSIS/HCPCS DATA  *                      TIME    - 11:20
                *  PRIMARY OPTION MENU   *                      DATE -  2002/10/10
                ****************************

                **2003 data now available**

   Please Note:This system is supported by a distinctly different data summary
   from other portions of BESS.  It is strongly recommended that you review the
   file characteristics and aggregation process detailed in Option 3.
   This system will only be updated once per year in August for the previous
   year's data, i.e.  2001 was added in August 2002

    1  Descriptive Statistics              - Data book of statistics
    2  Focused Medical Review              - Future Option
    3  File Limitations                    - Description of Exclusions and Aggregation
    X  Exit                                - End


    F1: Help        F3: Exit
```

**Using the Diagnosis/HCPCS Data Primary Option Menu**

**OPTION ===>**  Specifies the primary subsystem you want to access.

To access the File Limitations subsystem,

Type **3**
Press ⬚Enter⬚

and the system displays the *Diag/HCPCS File Information* screen providing a description of exclusions and aggregations.

```
                    --------------------------------B E S S-------------------------------------------
   OPTION ===>
                ****************************                    USERID  - XXXX
                *DIAG/HCPCS FILE INFORMATION*                   TIME    - 15:54
                ****************************                    DATE -  2002/10/16
```
  Please Note:This system is supported by a distinctly different data summary from other portions of BESS.  Due to the volume of the hcpcs/diagnosis data, certain exclusions have been made. The diagnosis data is not available for anesthesia, ambulance, facility, evaluation & management, and HCPCS Level III procedures.  These services were excluded due to their limited application (Level III) or because there is no correlation between diagnosis and procedure code.  The data was summarized to the carrier, BETOS, HCPC, modifier, diagnosis and specialty level.  The diagnosis reports are based upon this 34,000,000 record file.

  The modifiers are global, professional, and technical components. Procedures containing modifiers for pre and post-operative procedures or assistants at surgery have been included in the charges for these services but not the service counts. USERS MAY HAVE ACCESS TO THE FULL MASTER FILE WHICH INCLUDES ALL OF THE EXCLUSIONS ABOVE BY CONTACTING LEO PORTER EXT: 61816
          F3: Exit